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Substitute for form 1449/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	10/719,680
				Filing Date	November 20, 2003
				First Named Inventor	Gary D. Meyer
				Group Art Unit	2838
				Examiner Name	Edward H. Tso
Sheet	1	of	5	Attorney Docket Number	066042-9538-01

U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
ET		4,388,582	Saar et al.	6/14/1983
		4,392,101	Saar et al.	7/5/1983
		4,893,067	Bhagwat et al.	1/9/1990
		5,043,650	Bhagwat et al.	8/27/1991
		5,049,804	Hutchings	9/17/1991
		5,206,097	Burns et al.	4/27/1993
		5,268,630	Bhagwat et al.	12/7/1993
		5,350,993	Toya et al.	9/27/1994
		5,352,969	Gilmore et al.	10/4/1994
		5,557,192	Tamai	9/17/1996
		5,565,756	Urbish et al.	10/15/1996
		5,567,542	Bae	10/22/1996
		5,619,116	Takano et al.	7/8/1997
		5,679,017	Smith	10/21/1997
		5,729,116	Tsenter et al.	3/17/1998
		5,808,447	Hagino	9/15/1998
		5,831,350	McConkey et al.	11/3/1998
		5,835,351	Ulanski et al.	11/10/1998
		5,894,212	Balogh	4/13/1999
		5,945,803	Brotto et al.	8/31/1999
		5,973,480	Takano et al.	10/26/1999
ET		6,002,237	Gaza	12/14/1999

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U.S. PATENT DOCUMENTS				
Examiner Initials		U.S. Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document
ET		6,008,628	Brotto	12/28/1999
		6,018,228	Dias et al.	1/25/2000
		6,040,685	Tsenter et al.	3/21/2000
		6,043,631	Tsenter	3/28/2000
		6,084,523	Gelnovatch et al.	7/4/2000
		6,133,713	Brotto	10/17/2000
		6,172,487	Brotto	1/9/2001
		6,175,211	Brotto	1/16/2001
		6,275,004	Tamai et al.	8/14/2001
		6,329,788	Bailey, Jr. et al.	12/11/2001
		6,337,557	Kates et al.	1/8/2002
		6,362,596	Brotto	3/16/2002
		6,433,510	Ribellino et al.	8/13/2002
		6,452,362	Choo	9/17/2002
		6,456,044	Darmawaskita	9/24/2002
		6,489,752	Watts et al.	12/3/2002
		6,504,341	Brotto	1/7/2003
		6,509,114	Nakai et al.	1/21/2003
		6,563,290	Sakakibara et al.	5/13/2003
		6,624,616	Frerking et al.	9/23/2003
		6,791,300	Trinh et al.	9/14/2004
ET		6,833,685	Howard et al.	12/21/2004

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ET		2002/0125860	Schworm, Ernst; et al.	9/12/2002

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FOREIGN PATENT DOCUMENTS							
Examiner Initials		Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
ET		DE	10153083	FAHRZEUGAUSRUESTUN G BERLIN GMB	5/22/2003		X
ET		WO	99/63613	International Components Corporation	12/9/1999		
ET		WO	00/49699	Microchip Technology Incorporated	8/24/2000		

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				Examiner Name	Edward H. Tso
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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS		
Examiner Initials		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc. ), date, pages(s), volume-issue numbers(s), publisher, city and/or country where published.
ET		"Charging Efficiency vs. Cell Aging in Li+ Pulse Chargers" Dallas Semiconductor Maxim Engineering Journal, vol. 46, p. 3-7 no date.

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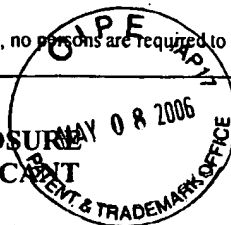
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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract
ET	CA	2231260	University of British Columbia	6/9/1999		
	EP	1191616	Matsushita Electric Industrial Co., Ltd.	3/27/2002		
	EP	669692	Black & Decker Inc.	2/27/1995		
	EP	265144	Clark Automotive Dev.	4/27/1988		
	EP	767524	Motorola, Inc.	4/9/1997		
	GB	2289581	GEC-Marconi Limited	11/22/1995		
	GB	2293060	Rayovac Corporation	3/13/1996		
	GB	2336955	Motorola Inc.	11/3/1999		
	GB	2354891	Nippon Electric	4/4/2001		
	GB	2354892	Sanyo Electric Co., Ltd.	4/4/2001		
ET	JP	2001218376	Toyota Motor Corp.	8/10/2001		x

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FOREIGN PATENT DOCUMENTS							
Examiner Initials	Country Code	Foreign Patent Document Number	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Translation	English Abstract	
ET	JP	2002008732	Toyota Motor Corp; Denso Corp.	1/11/2002		X	
ET	JP	2002369400	Yazaki Corp.	12/20/2002		X	
ET	RO	116233	SC Eximprod Grup SA	11/30/2000		X	
ET	WO	01/03231	Matsushita Electric Industrial Co., Ltd.	1/11/2001			

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